

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: **TSUBOI, Osamu et al.** Examiner (expected): **J. Pritchett**

Serial Number: **Not Yet Assigned**
New Div. Appln. of 09/984,814

Filed: **January 29, 2004**

***P3132-0698-011459A**

For. **MICROMIRROR UNIT WITH TORSION CONNECTOR HAVING NONCONSTANT WIDTH**

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

January 29, 2004

Sir:

In compliance with 37 CFR 1.56, Applicants call to the attention of the Patent and Trademark Office the references listed on the attached PTO-1449.

A copy of each of the references are enclosed herewith.

In the event there are any fees due in connection with the filing of this paper, please charge Deposit Account No. 01-2340.

Respectfully submitted,

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PATENT TRADEMARK OFFICE

Enclosures: PTO-1449; References (15)

**INFORMATION
DISCLOSURE
STATEMENT
PTO-1449**

Atty. Docket No. 011459A

Serial No. New Div. Appln. of 09/984,814

Applicant(s): TSUBOI, Osamu et al.

Filing Date: January 29, 2004

Group Art Unit: 2872

U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
_____	AA	5,345,521	McDonald, et al.	9/6/94	385	19	7/12/93
_____	AB	5,774,604	McDonald	6/30/98	385	18	10/23/96
_____	AC	6,396,975	Wood, et al.	5/02	385	18	
_____	AD	6,134,042	Dhuler, et al.	10/00	359	224	
	AE	4,688,662	Correll, John D.	8/87	188	268	
	AF	5,839,692	Ralph, et al.	11/98	244	102SL	
	AG	6,201,629	McClelland, et al.	3/01	359	223	
	AH	6,543,286	Garverick, et al.	4/03	73	514.18	

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Translation (Yes or No)
_____	AI	7-287177	10/31/95	Japan	Abstract. Discussed in Spec.
_____	AJ	9-146032	06/06/97	Japan	Abstract. Discussed in Spec.
_____	AK	9-146034	06/06/97	Japan	Abstract. Discussed in Spec.
_____	AL	10-062709	03/06/98	Japan	Abstract. Discussed in Spec.
_____	AM	2000-013443	01/14/00	Japan	Abstract. Discussed in Spec.
	AN	2000-214407	08/04/00	Japan	Abstract. Discussed in Spec.
	AO	3331817 A1	3/85	Germany	Abstract

OTHER DOCUMENTS

_____	AK	
_____	AL	

Examiner

Date Considered